209877

January 15, 2004

Victoria Rutson Chief, SEA Surface Transportation Board 1925 K Street, N.W. Washington, DC 20423-0001 A STAND TO AND THE STAND OF THE

Re: Surface Transportation Board Docket No. AB-6 (Sub-No. 407X); The Burlington Northern and Santa Fe Railway Company Abandonment in Seattle, Washington

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

Michael A. Smith Senior Counsel Direct 312.360.6724 Fax 312.360.6598 msmith@ freebornpeters.com

Chicago Springfield Dear Ms. Rutson:

On or after February 5, 2004, we are filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon or discontinue service of 336 feet of railroad line between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, King County, Washington which traverses through United States Postal ZIP Code 98104. Attached are ten copies plus the original of the Environmental and Historic Report describing the proposed action and any expected environmental or historic effects, as well as a map of the affected area.

Sincerely,

Michael A. Smith

Enclosures

ENTERED Office of Proceedings

JAN 16 2004

Part of Public Record

BEFORE THE

SURFACE TRANSPORTATION BOARD

In the Matter of The Burlington Northern and Santa Fe Railway Company Notice of Exemption to Abandon Its Line of Railroad Between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, Washington



Docket No. AB-6 (Sub No. 407X)

ENVIRONMENTAL REPORT

The following information is submitted to the Surface Transportation Board by The Burlington Northern and Santa Fe Railway Company (BNSF) in accordance with the Board's reporting requirements as set forth in 49 C.F.R. § 1105.7 for the purpose of assisting the Board's preparation of an environmental document regarding BNSF's Notice of Exemption for abandonment of its line between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, King County, Washington, total distance of 336 feet.

(1) <u>Proposed action and Alternatives</u>: Describe the proposed action, including commodities transported, the planned disposition (if any) of any rail line and other structures that may be involved, and any possible changes in current operations or maintenance practices. Also describe any reasonable alternatives to the proposed action. Include a readable, detailed map and drawings clearly delineating the project.

BNSF seeks to abandon and discontinue service of the line. A map of the line is attached as Exhibit A.

(2) <u>Transportation system</u>: Describe the effect of the proposed action on regional or local transportation systems and patterns. Estimate the amount of traffic (passenger or freight) that will be diverted to other transportation systems or modes as a result of the proposed action.

ENTERED Office of Proceedings

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Part of Public Record The proposed abandonment will have no affect on existing transportation systems or patterns as the line is out of service.

(3) Land Use:

(i) Based on consultation with local and/or regional planning agencies and/or review of the official planning documents prepared by such agencies, state whether the proposed action is consistent with existing land use plans. Describe any inconsistencies.

BNSF believes that the proposed exemption will be consistent with local and/or regional planning agencies. The Metropolitan King County Council and the Seattle Planning Commission were notified by letters dated November 21, 2003. See Exhibits B and C. As of the date of this report, The Metropolitan King County Council has not responded. BNSF will provide the Board copies of any response it may receive.

(ii) Based on consultation with the U.S. Soil Conservation Service, state the effect of the proposed action on any prime agriculture land.

The site is located in an urban development and will have no effect on any prime agricultural farmlands. See Exhibit D, letter from the Natural Resources Conservation Service.

(iii) If any action affects land or water uses within a designated coastal zone, include the coastal zone information required by § 1105.9

The Washington Department of Ecology does not require Coastal
Zone Management Review under Washington's Coastal Zone
Management Program. See Exhibit E, letter from the Washington
Department of Ecology.

(iv) If the proposed action is abandonment, state whether or not the right-of-way is suitable for alternative public use under 49 U.S.C. § 10906 and explain why.

The right of way may be suitable for a light rail corridor following the abandonment. The Metropolitan King County Council was notified by letter dated November 21, 2003. See Exhibits B. As of the date of this report, The Metropolitan King County Council has not responded. BNSF will provide the Board copies of any response it may receive.

(4) Energy:

(i) Describe the effect of the proposed action on transportation of energy.

To the best of BNSF's knowledge there are no undeveloped energy resources such as oil, natural gas or coal in the vicinity of this line.

(ii) Describe the effect of the proposed action on recyclable commodities.

This abandonment and discontinuance will not adversely affect movement or recovery of recyclable commodities as the line is out of service.

(iii) State whether the proposed action will result in an increase or decrease in overall energy efficiency and explain why.

This abandonment will not result in an increase or decrease in overall energy efficiency as the line is out of service.

- (iv) If the proposed action will cause diversions from rail to motor carriage of more than:
 - (A) 1,000 rail carloads a year, or
 - (B) An average of 50 rail carloads per mile per year for any part of the affected line, quantify the resulting net change in the energy

consumption and show the data and methodology used to arrive at the figure given.

There will be no diversions of traffic because the line is out of service.

(5) Air:

- (i) If the proposed action will result in either:
- (A). An increase in rail traffic of at least 100% (measured in gross ton miles annually) or an increase of at least eight trains a day on any segment of the line effected by the proposed, or

No.

(B). An increase in rail yard activity of at least 100% (measured by carload activity), or

No.

(C). An average increase in truck traffic of more than 10% of the average daily traffic or 50 vehicles a day on any affected road segment, quantify the anticipated effect on air emissions.

The action will not involve an increase in truck traffic of more than 10% or 50 vehicles a day on any affected road segment as the line is out of service.

- (ii) If the proposed action affects a Class I or nonattainment area under the Clean Air Act, and will result in either:
 - (A) An increase in rail traffic of at least 50% (measured in gross ton miles annually) or an increase of at least three train a day on any segment of rail line, or
 - (B) An increase in rail yard activity of at least 20% (measured by carload activity), or
 - (C) An average increase in truck traffic or more than 10-% of the average daily traffic of 50 vehicles a day on a given road segment, then state whether any expected increased emissions are within the parameters established by State implementation Plan. However, for a rail construction

under 49 U.S.C. § 10901 (or 49 U.S.C. § 10505) or in a case involving the reinstitution of service over a previously abandoned line, only the three train a day threshold in this item shall apply.

The proposed abandonment will not result in an increase of rail or truck traffic because the line is out of service.

(iii) If the transportation of ozone depleting materials (such as nitrogen oxide and from) is contemplated, identify: the materials and quantity; the frequency of service; safety practices (including any speed restrictions); the applicant's safety record (to the extent available) on derailments, accidents and spills; contingency plans to deal with accidental spills; and the likelihood of an accidental release of ozone depleting materials in the event of a collision or derailment.

The proposed abandonment will not result in an increase of rail or truck traffic because the line is out of service.

- (6) Noise: If any of the thresholds identified in item (5)(c) of this section are surpassed, state whether the proposed action will cause:
 - (i) An incremental increase in noise levels of three decibels Ldn or more,

N/A

(ii) An increase to a noise level of 76 decibels Ldn or greater. If so, identify sensitive receptors (e.g. schools, libraries, hospitals, residences, retirement communities and nursing homes) in the project area and quantify the noise increase for those receptors if the thresholds are surpassed.

N/A

(7) Safety:

(i) Describe any effects of the proposed action on public health and safety (including vehicle delay time at railroad crossings).

This abandonment should have no adverse effect on health or public safety. There are no public or private crossings. During salvage operations on the line, if any may be required, precautions will be taken to

ensure public safety, and contractors will be required to satisfy all applicable health and safety laws and regulations.

(ii) If hazardous materials are expected to be transported, identify: the materials and quantity; the frequency of service; whether chemicals are being transported that, if mixed, could react to form more hazardous compounds; safety practices (including any speed restrictions); the applicant's safety record (to the extent available) on derailments, accidents and hazardous spills; the contingency plans to deal with accidental spills, and the likelihood of and accidental release of hazardous materials.

Abandonment will not result in transportation of hazardous materials.

(iii) If there are any known hazardous waste site or sites where there have been known hazardous materials spills on the right-of-way, identify the location of those sites and the types of hazardous materials involved.

There is no evidence of known hazardous waste site or sites where there have been known hazardous materials spills on the right of way.

(8) Biological resources:

(i) Based on consultation with the U.S. Fish and Wildlife Service, state whether the proposed action is likely to adversely affect endangered or threatened species or areas designated as a critical habitat, and if so, describe the effects.

In regards to listed endangered species, the wintering bald eagles (Haliaeetus leucocephalus) occur in the county. Wintering activities occur from October 31 though March 21. There are five bald eagle winter communal night roosts located in the county. There are two bald eagle winter concentration areas located in the county along the Skykomish-Beckler-Tye Rivers and Foss River. There are 38 bald eagle nesting territories located in the county. Nesting activities occur from about January 1 though August 15. In addition to the bald eagle, the bull trout

(Salvelinus confluentus), the marbled murrelet (Brachyramphus marmoratus) and the northern spotted owl (Strix occidentalis caurina) all occur in the county. The gray wolves (Canis lupis), grizzly bears (Ursus arctos + U. a. horribilis), the Canada lynx (Lynx canadensis), the marsh sandwort (Arenaria paludicola) and the golden paintbrush (Castilleja levisecta) may occur in the county. Critical habitat for the northern spotted owl and the marbled murrelet has been designated in King County. See Exhibit F, letter from the U.S. Fish and Wildlife Service.

The bald eagle is a state threatened species that has a breeding occurrence in the vicinity of the proposed abandonment. See Exhibit G, letter from the Washington Department of Fish and Wildlife.

(ii) State whether wildlife sanctuaries or refuges, National or State parks or forests will be affected, and describe any effects.

BNSF believes the proposed project will have no conflict with any state park or recreation area. The Bureau of Land Management and the Washington State Parks and Recreation Commission were notified by letters dated November 21, 2003. See Exhibits H and I. As of the date of this report, neither has not responded. BNSF will provide the Board copies of any response it may receive.

(9) Water:

(i) Based on consultation with State water quality officials, state whether the proposed action is consistent with applicable Federal, State or local water quality standards. Describe any inconsistencies.

BNSF believes that the proposed exemption will be consistent with applicable Federal, State or local water quality standards. The Washington

Department of Ecology does not require a stormwater permit. See Exhibit

- J, letter from the Washington Department of Ecology.
- (ii) Based on consultation with the U.S. Army Corps of Engineers, state whether permits under Section 404 of the Clean Water Act (33 U.S.C. § 1344) are required for the proposed action and whether any designated wetlands or 100-year floodplains will be affected. Describe the effects.

BNSF believes that permits under 404 of the Clean Water Act are not required for the proposed exemption. The Army Corps of Engineers has been notified by letter dated November 21, 2003. See Exhibit K. As of the date of this report, the Army Corps of Engineers has not responded. BNSF will provide the Board copies of any response it may receive. BNSF believes the proposed exemption will not affect the 100-year floodplain. The proposed abandonment is not located within the 100-year floodplain. It is in an area determined to be outside the 500-year floodplain. See Exhibit L, letter from the City of Seattle.

(iii) State whether permits under Section 402 of the Clean Water Act (33 U.S.C. § 1344) are required for the proposed action. (Applicants should contact the U.S. Environmental Protection Agency or the state environmental protection or equivalent agency if they are unsure whether such permits are required.

Permits under 402 of the Clean Water Act are not required for the proposed exemption. A construction storm water permit is not required for any construction site that disturbs less than acres of total land area. See Exhibit J, Letter from the Washington Department of Ecology. In this instance, approximately 0.231 acres may be disturbed.

(10) <u>Proposed Mitigation</u>: Describe any actions that are proposed to mitigate adverse environmental impacts, indicating why the proposed mitigation is appropriate.

Any salvage operations that may result will be in accordance with BNSF's general practice of requiring its private contractors to comply with all federal, state and local laws and regulations pertaining to the environment, including, but not limited to noise, air quality, water quality, and items of archaeological significance. The project itself should mitigate the environmental effects of reinstating active rail operations.

Respectfully Submitted,

Michael Smith Freeborn & Peters

311 S. Wacker Dr. Suite 3000 Chicago, Illinois 60606-6677

Phone: (312) 360-6724 Fax: (312) 360-6598

Date: January 12, 2004

BEFORE THE

SURFACE TRANSPORTATION BOARD

In the Matter of The Burlington Northern and Santa Fe Railway Company Notice of Exemption to Abandon Its Line of Railroad Between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, Washington

Docket No. AB-6 (Sub No. 407X)

HISTORICAL REPORT

The following is submitted to the Surface Transportation Board by The Burlington Northern and Santa Fe Railway Company (BNSF) in accordance with the Board's reporting requirements set forth in 49 C.F.R. § 1105.8 for the purpose of assisting the Board's environmental and historical assessment regarding BNSF's Notice of Exemption to abandon its line of railroad between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, Washington, a total distance of 336 feet.

(1) A U.S.G.S. topographic map (or alternate map drawn to scale and sufficiently detailed to show buildings and other structures in the vicinity of the proposed action) showing the location of the proposed action, and the locations and approximate dimensions of the railroad structures that are 50 years old or older and are part of the proposed action;

One copy of a U.S.G.S. Topographical map has been provided to State of Washington Office of Archeology and Historic Preservation and one copy is being provided to the Surface Transportation Board's Section of the Environmental Analysis upon filing of this Report.

(2) A written description of the right-of-way (including approximate widths, to the extent known) and the topography and urban and/or rural characteristics of the surrounding area:

The Seattle - Airport Way, Washington proposed abandonment is entirely located within the city of Seattle. The 2000 population for the city of Seattle is 563,374. Seattle is a major metropolitan city and has surrounding towns and cities that make it one of the larger metropolitan areas of the country.

The land adjacent to the right of way on the south side of the line is light industrial in nature. The right of way adjacent to the right of way on the north side of the right of way consists of Interstate 5, a major north-south freeway which runs up and down the west coast. The rail line corridor is 30 feet in width.

(3) Good quality photographs (actual photographic prints, not photocopies) or railroad structures on the property that are 50 years old or older and of the immediately surrounding area;

There are no bridges or structures 50 years old or older on the property or in the immediately surrounding area.

(4) The date(s) of construction of the structures, and the date(s) and extent of any major alterations, to the extent such information is known;

N/A

(5) A brief narrative history of carrier operations in the area, and an explanation of what, if any, changes are contemplated as a result of the proposed action:

The right of way was acquired by the Northern Pacific Railway (NP) in 1905. In 1970 the NP merged with other railroads to become part of the Burlington Northern Railroad (BN). In 1995 BN merged with The Atchison Topeka and Santa Fe Railway (ATSF) to become The Burlington Northern and Santa Fe Railway (BNSF).

(6) A brief summary of documents in the carrier's possession, such as engineering drawings, that might be useful in documenting a structure that is to be historic;

Documents in BNSF's possession concerning this abandonment may include alignment maps showing the right-of-way and/or station maps. Such documents are too large for practical reproduction in this report, but can be furnished upon request, if they are available.

(7) An opinion (based on readily available information in the railroad's possession) as to whether the site and/or structures meet the criteria for listing on the National Register of Historic Places (36 C.F.R. § 60.4), and whether there is a likelihood of archaeological resources or any other previously unknown historic properties in the project area, and the basis for these opinions (including any consultations with the State Historic Preservation Office, local historical societies or universities);

To the best of BNSF's knowledge, the proposed abandonment should have no appreciable effects on any known sites or properties listed, or eligible for listing in the National Register of Historic Places. BNSF is not aware of any unique sites or structures with significant historical associations. No historic properties will be affected by the current project as proposed. See Exhibit M, letter from the Washington Office of Archeology and Historic Preservation.

(8) A description (based on readily available information in the railroad's possession) of any known prior subsurface ground disturbance or fill, environmental conditions (naturally occurring or manmade) that might affect the archaeological recovery of resources (such as swampy conditions or the presence of toxic wastes), and the surrounding terrain.

BNSF is not aware of any known prior subsurface ground disturbance or fill or any other environmental conditions (naturally occurring or man-made) that might affect the recovery of archaeological resources.

Respectfully submitted,

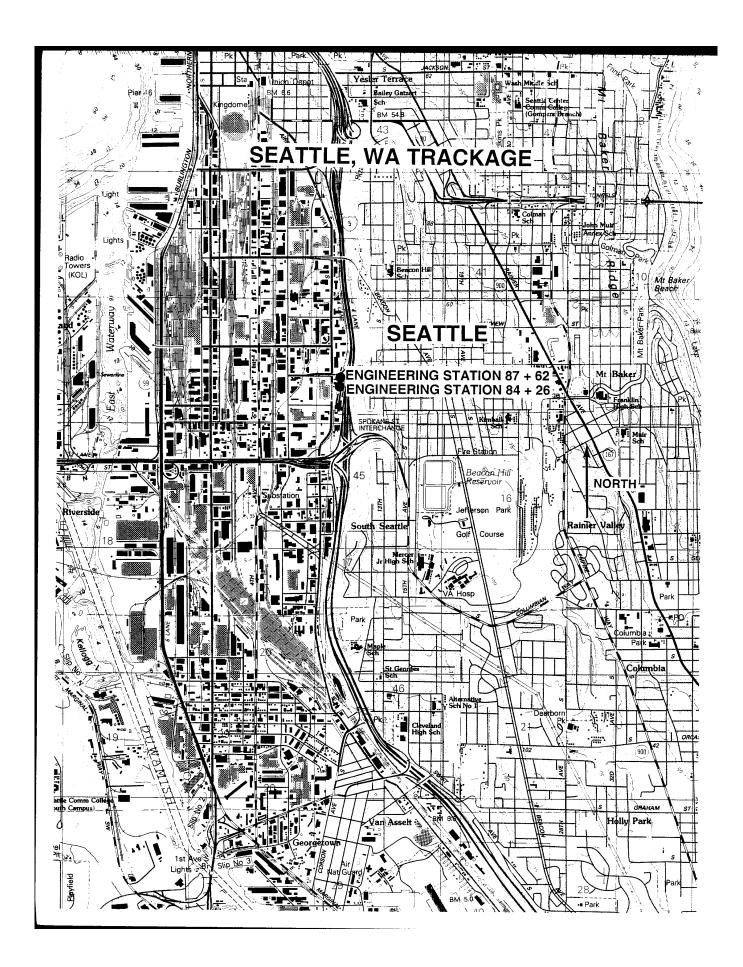
Michael Smith Freeborn & Peters

311 S. Wacker Dr. Suite 3000 Chicago, Illinois 60606-6677

Phone: (312) 360-6724 Fax: (312) 360-6598

Date: January 12, 2004

A



B

Freeborn & Peters LLP

November 21, 2003

Metropolitan King County Council King County Courthouse 516 Third Avenue, Room 1200 Seattle, WA 98104-3272

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000 Re: The Burlington Northern and Santa Fe Railway Company Abandonment of the Seattle, Washington Trackage

Dear Sir or Madam:

Brian Nettles Paralegal Direct 312.360.6336 Fax 312.360.6596 bnettles@ freebornpeters.com

BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 336 feet of railroad line between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, Washington.

As part of the environmental report BNSF needs to know whether or not the abandoned right-of-way is suitable for alternative public use such as a recreational trail and if so, why.

Chicago

Springfield

The proposed abandonment may require the removal of the track materials such as the rails and ties but the roadbed will be left intact.

Please provide this information as soon as possible. For your reference I have enclosed a map of the above referenced railroad line. If you have any questions, or if you would like to discuss this matter further, please do not hesitate to contact me at (312) 360-6336.

Thank you in advance for your cooperation.

Sincerely,

Brian Nettles

/bn Enclosure

C

Freeborn & Peters LLP

November 21, 2003

Martha Curry Director Seattle Planning Commission Municipal Building - Third floor, Room 300 600 Fourth Avenue Seattle, WA 98104

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000 Re: The Burlington Northern and Santa Fe Railway Company Abandonment of the Seattle, Washington Trackage

Dear Ms. Curry:

Brian Nettles Paralegal Direct 312.360.6336 Fax 312.360.6596 bnettles@ freebornpeters.com BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 336 feet of railroad line between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, Washington.

As part of the environmental report BNSF needs to know whether or not the abandoned right-of-way is suitable for alternative public use such as a recreational trail and if so, why.

Chicago

Springfield

The proposed abandonment may require the removal of the track materials such as the rails and ties but the roadbed will be left intact.

Please provide this information as soon as possible. For your reference I have enclosed a map of the above referenced railroad line. If you have any questions, or if you would like to discuss this matter further, please do not hesitate to contact me at (312) 360-6336.

Thank you in advance for your cooperation.

Sincerely.

Brian Nettles

/bn Enclosure

D

United States Department of Agriculture



Natural Resources Conservation Service 1011 East Main, Suite 106 Puyallup, WA 98372 (253) 845-9272, Fax (253) 845-4569

December 5, 2003

Brian Nettles Freeborn & Peters 311 South Wacker Drive Suite 3000 Chicago, IL 60606-6677

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of the Seattle, Washington Trackage

Dear Mr. Nettles:

As per your letter dated November 21, 2003, I have reviewed the area of the proposed railroad line abandonment. The site is located in an area that is in urban development. The proposed abandonment will have no effect on any prime agricultural farmlands.

Please contact me if you have any questions.

Respectfully,

Charles Natsuhara

Area Resource Soil Scientist

E



STATE OF WASHINGTON DEPARTMENT OF ECOLOGY

Northwest Regional Office • 3190 160th Avenue SE • Bellevue, Washington 98008-5452 • (425) 649-7000

November 26, 2003

Brian Nettles Freeborn & Peters LLP 311 S Wacker Drive Suite 3000 Chicago IL 60606-6677

Dear Mr. Nettles:

Re: Burlington Northern and Santa Fe Railway Company Abandonment of the Seattle, Washington Trackage

The Department of Ecology has received your letter dated November 21, 2003 describing the removal of track materials and abandonment of 336 feet of railroad line in Seattle, Washington. Abandonment does not require Coastal Zone Management review under Washington's Coastal Zone Management Program (WCZMP) and in this instance the track removal does not trigger any enforceable policies listed in WCZMP. Therefore, your project meets WCZMP.

If you have any questions please call Alice Kelly of my staff at (425) 649-7145.

Sincerely,

Jeannie Summerhays

Section Manager

Shorelands and Environmental Assistance Program

Hanne Bermuch age

JS:ak

cc: Linda Rankin, Ecology

F



United States Department of the Interior

FISH AND WILDLIFE SERVICE

Western Washington Fish and Wildlife Office 510 Desmond Drive SE, Suite 102 Lacey, Washington 98503 Phone: (360) 753-9440 Fax: (360) 534-9331

DEC 1 6 2003

Dear Species List Requester:

We (U.S. Fish and Wildlife Service) are providing the information you requested to assist your determination of possible impacts of a proposed project to species of Federal concern. Attachment A includes the listed threatened and endangered species, species proposed for listing, candidate species, and/or species of concern that may be within the area of your proposed project.

Any Federal agency, currently or in the future, that provides funding, permitting, licensing, or other authorization for this project must assure that its responsibilities under section 7(a)(2) of the Endangered Species Act of 1973, as amended (Act), are met. Attachment B outlines the responsibilities of Federal agencies for consulting or conferencing with us.

If both listed and proposed species occur in the vicinity of a project that meets the requirements of a major Federal action (i.e., "major construction activity"), impacts to both listed and proposed species must be considered in a biological assessment (BA) (section 7(c); see Attachment B). Although the Federal agency is not required, under section 7(c), to address impacts to proposed species if listed species are not known to occur in the project area, it may be in the Federal agency's best interest to address impacts to proposed species. The listing process may be completed within a year, and information gathered on a proposed species could be used to address consultation needs should the species be listed. However, if the proposed action is likely to jeopardize the continued existence of a proposed species, or result in the destruction or adverse modification of proposed critical habitat, a formal conference with us is required by the Act (section 7(a)(4)). The results of the BA will determine if conferencing is required.

The Federal agency is responsible for making a determination of the effects of the project on listed species and/or critical habitat. For a Federal agency determination that a listed species or critical habitat is likely to be affected (adversely or beneficially) by the project, you should request section 7 consultation through this office. For a "not likely to adversely affect" determination, you should request our concurrence through the informal consultation process.

Candidate species and species of concern are those species whose conservation status is of concern to us, but for which additional information is needed. Candidate species are included as an advance notice to Federal agencies of species that may be proposed and listed in the future. Conservation measures for candidate species and species of concern are voluntary but recommended. Protection provided to these species now may preclude possible listing in the future.



United States Department of the Interior

FISH AND WILDLIFE SERVICE

Western Washington Office 510 Desmond Drive SE, Suite 102 Lacey, Washington 98503 Phone: (360) 753-9440 Fax: (360) 534-9331

SEP 3 2003

Dear Species List Requester:

Enclosed is a list of threatened and endangered species, species proposed for listing, candidate species, and species of concern within the western Washington county(s) for your proposed project. Due to our current workload and budget constraints, we are no longer providing site-specific species lists. For site-specific species information, please contact the Washington Department of Fish and Wildlife Priority Habitats and Species at (360) 902-2543 or access their website at http://www.wa.gov/wdfw/hab/phspage.htm, and the Washington Department of Natural Resources Natural Heritage Program at (360) 902-1667 or access their website at http://www.dnr.wa.gov/nhp/.

If you have any questions, please contact Tami Black at (360) 753-4322.

Sincerely,

Ken S. Berg, Manager

Western Washington Fish and Wildlife Office

Enclosure(s)

ATTACHMENT A December 11, 2003

LISTED AND PROPOSED ENDANGERED AND THREATENED SPECIES, CRITICAL HABITAT, CANDIDATE SPECIES, AND SPECIES OF CONCERN THAT MAY OCCUR IN WESTERN WASHINGTON PREPARED BY THE U.S. FISH AND WILDLIFE SERVICE WESTERN WASHINGTON FISH AND WILDLIFE OFFICE

(Revised September 30, 2003)

FWS REF: 1-3-04-SP-0270 BURLINGTON NORTHERN & SANTA FE RAILWAY COMPANY ABANDOMENT PROJECT

KING COUNTY

LISTED

Wintering bald eagles (*Haliaeetus leucocephalus*) occur in the county. Wintering activities occur from October 31 through March 31.

There are five bald eagle winter communal night roosts located in the county.

There are two bald eagle winter concentration areas located in the county along the Skykomish-Beckler-Tye Rivers and Foss River.

There are 38 bald eagle nesting territories located in the county. Nesting activities occur from about January 1 through August 15.

Bull trout (Salvelinus confluentus) occur in the county.

Canada lynx (Lynx canadensis) may occur in the county.

Gray wolves (Canis lupus) may occur in the county.

Grizzly bears ($Ursus\ arctos = U.\ a.\ horribilis$) may occur in the county.

Marbled murrelets (*Brachyramphus marmoratus*) occur in the county. Nesting murrelets occur from April 1 through September 15.

Northern spotted owls (Strix occidentalis caurina) occur in the county throughout the year.

SPECIES OF CONCERN

Beller's ground beetle (Agonum belleri)

California wolverine (Gulo gulo luteus)

Cascades frog (Rana cascadae)

Hatch's click beetle (Eanus hatchi)

Larch Mountain salamander (Plethodon larselli)

Long-eared myotis (Myotis evotis)

Long-legged myotis (Myotis volans)

Northern goshawk (Accipiter gentilis)

Northern sea otter (Enhydra lutris kenyoni)

Northwestern pond turtle (*Emys* (= *Clemmys*) *marmorata marmorata*)

Olive-sided flycatcher (Contopus cooperi)

Pacific fisher (Martes pennanti pacifica)

Pacific lamprey (Lampetra tridentata)

Pacific Townsend's big-eared bat (Corynorhinus townsendii townsendii)

Peregrine falcon (Falco peregrinus)

River lamprey (Lampetra ayresi)

Tailed frog (Ascaphus truei)

Valley silverspot (butterfly) (Speyeria zerene bremeri)

Western toad (Bufo boreas)

Aster curtus (white-top aster)

Botrychium pedunculosum (stalked moonwort)

Cimicifuga elata (tall bugbane)

G



State of Washington DEPARTMENT OF FISH AND WILDLIFE

Mailing Address: 600 Capitol Way N • Olympia, WA 98501-1091 • (360) 902-2200, TDD (360) 902-2207 Main Office Location: Natural Resources Building • 1111 Washington Street SE • Olympia, WA

Date: pco 15

DEC 1 5 2093

Dear Habitats and Species Requester:

Enclosed are the habitats and species products you requested from the Washington Department of Fish and Wildlife (WDFW). This package may also contain documentation to help you understand and use these products.

These products only include information that WDFW maintains in a computer database. They are not an attempt to provide you with an official agency response as to the impacts of your project on fish and wildlife, nor are they designed to provide you with guidance on interpreting this information and determining how to proceed in consideration of fish and wildlife. These products only document the location of important fish and wildlife resources to the best of our knowledge. It is important to note that habitats or species may occur on the ground in areas not currently known to WDFW biologists, or in areas for which comprehensive surveys have not been conducted. Site-specific surveys are frequently necessary to rule out the presence of priority habitats or species.

Your project may require further field inspection or you may need to contact our field biologists or others in WDFW to assist you in interpreting and applying this information. Generally, for assistance on a specific project, you should contact the WDFW Habitat Program Manager for your county and ask for the area habitat biologist for your project area. Refer to the enclosed directory for those contacts.

Please note that sections potentially impacted by spotted owl management concerns are displayed on the 1:24,000 scale standard map products. If specific details on spotted owl site centers are required they must be requested separately.

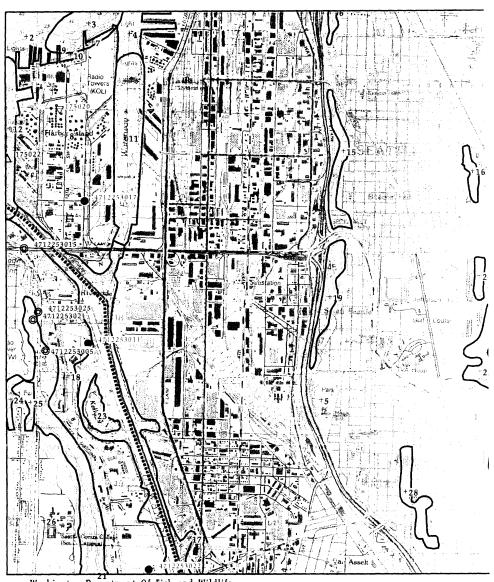
These products are designed for users external to the forest practice permit process and as such, does not reflect all the information pertinent to forest practice review. The Forest Practice Rules adopted August 22, 1997 by the Forest Practice Board and administered by the Washington Department of Natural Resources require forest practice applications to be screened against marbled murrelet detection areas and detections. Marbled murrelet detection locations are included in the standard priority habitats and species products, but the detection areas and detection sections are not included. If your project is affected by Forest Practice Regulations, you should specially request murrelet detection areas.

WDFW updates this information as additional data become available. Because fish and wildlife species are mobile and because habitats and species information changes, project reviews for fish and wildlife should not rest solely on mapped information. Instead, they should also consider new information gathered from current field investigations. Remember, habitats and species information can only show that a species or habitat type is present, they cannot show that a species or habitat type is not present. These products should not be used for future projects. Please obtain updates rather than use outdated information.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE REGIONAL HABITAT PROGRAM MANAGER CONTACTS

For assistance with Priority Habitats and Species Information contact a regional habitat program manger and they will direct your questions to a biologist.

County project is in	Contact
Asotin, Columbia, Ferry, Garfield Lincoln, Pend Oreille, Spokane, Stevens, Walla Walla, Whitman	Kevin Robinette 8702 North Division Street Spokane, WA 99218-1199 Phone: (509) 456-4082
Adams, Chelan, Douglas, Grant, Okanogan	Tracy Lloyd 1550 Alder Street NW Ephrata, WA 98823-9699 Phone: (509) 754-4624
Benton, Franklin, Kittitas, Yakima	Ted Clausing 1701 24th Avenue Yakima, WA 98902-5720 Phone: (509) 575-2740
Island, King, San Juan, Skagit, Snohomish, Whatcom	Deborah Cornett 16018 Mill Creek Blvd. Mill Creek, WA 98012-1296 Phone: (425) 775-1311
Clark, Cowlitz, Klickitat, Lewis, Skamania, Wahkiakum	Steve Manlow 2108 Grand Blvd. Vancouver, WA 98661 Phone: (360) 696-6211
Clallam, Grays Harbor, Jefferson, Kitsap, Mason, Pacific, Pierce, Thurston	Steve Kalinowski 48 Devonshire Road Montesano, WA 98563-9618 Phone: (360) 249-4628



Washington Department Of Fish and Wildlife

HABITATS AND SPECIES MAP IN THE VICINITY OF T24R04E SECTION 17

Map Scale - 1 : 24,000 Coordinate System - State Plane South Zone 5626 (NAD27) Production Date - December 15, 2003 Map Designed by WDFW Information Services GIS

PLEASE NOTE
This map and the accompanying reports are not for general distribution. Washington State Law (RCW 42.17.310) exempts Sensitive Fish and Wildlife information from public inspection and copying.

This map may contain some species and habitats that are not considered priority. Accompanying this map are reports that provide information on displayed wildlife points and polygons. These reports do not include information for displayed spotted owls and marbled murrelet occurrences.

Some legend classes and symbols may not be present within the mapped area.

DISCLAIMER
This map and the accompanying reports only include information that the washington Department of rish and Wildlife (WOFM) maintains in a central

Priority Habitats/Species:

Priority Habitats and Species (PHS) Polygon Borders

Priority Wildlife Heritage Points

Priority Habitat Points 0

Marbled Murrelet Points (Occupancy Sites Only)

Spotted Owl Site Centers (Official Status 1-3)

Spotted Owl Site Centers (Official Status 4) Δ Priority Seabird Colonies

Priority Anadromous Fish Presence

MAP LEGEND

Other H



















WASHINGTON DEPARTMENT OF FISH AND WILDLIFE - HABITATS AND SPECIES REPORT IN THE VICINITY OF T24R04E SECTION 17 Report Date: December 15, 2003

Information About Sensitive Habitats And Species

This report and the accompanying map contains the following species and/or habitat locations that are deemed sensitive by the Washington Department of Fish and Wildlife under its Releasing Sensitive Fish and Wildlife Policy - 5210. Please refer to this policy for conditions regarding the use of this information. The policy is available by contacting the Priority Habitats and Species Section at (360)902-2543.

This report and the accompanying map are not for general distribution. Washington State Law (RCW 42.17.310) exempts Sensitive Fish and Wildlife information from public inspection and copying.

PHS Code	Common Name	Species Use	Species Use Description
FAPE	PEREGRINE FALCON	E	EYRIE

Information About Priority Habitats and Species Polygons

Priority Habitats and Species (PHS) polygons are labeled with a unique number and "+" symbol, roughly in the center of the polygon on the map. This PHS Poly number refers to a list of form numbers and species and habitat codes contained in the PHS Polygon Cross Reference Report (listed below). The form numbers refer to the attached PHS Polygon Report. This report details each species or habitat depicted as a polygon on the map. For a complete description of the codes used in this report please refer to the Fish and Wildlife Map Products document. This document may be viewed on our web site at http://www.wa.gov/wdfw/hab/release.htm.

Priority Habitats and Species Polygon - Summary Habitat and Species List:

This report and the accompanying maps may contain some species or habitats that are not considered priority by the agency. YES under the "PHS" column in the table below indicates that the species is considered a priority and is on the Priority Habitats and Species List and/or the Species of Concern List. NO under the "PHS" column indicates the species/habitat is not considered an agency priority.

PHS	State Status	PHS Code	Common Name	Species Use	Species Use Description
YES YES YES	ST	ESTUR HALE UNOS	ESTURINE ZONE BALD EAGLE URBAN NATURAL OPEN SPACE	В	BREEDING OCCURRENCE
YES YES		WET ZACA	WETLANDS CALIFORNIA SEA LION	но	HAULOUT

Priority Habitats and Species Polygon Cross Reference Report:

Form number 900000 indicates presence of PHS is unknown or the area was not mapped. Form numbers 909998, 909997, or 909996 indicate compilation errors.

PHS Poly#	Form#	PHS Code*Species Use
2	904754	ESTUR*-
3	904461-904754	ZACA*HO-ESTUR*-
4	904754	ESTUR*-
5 6	900000	*-
6	902036	UNOS*-
7	904461	ZACA*HO-
8	900000	*
9	904461	ZACA*HO-
10	904754	ESTUR*-
11	904461-904754	ZACA*HO-ESTUR*-
12	904461-904754	ZACA*HO-ESTUR*-
13	901982	HALE*B-
14	901982-902030	HALE*B-UNOS*-
15	902036	UNOS*-
16	902040	UNOS*-
17	904754	ESTUR*-
18	900000	*-
19	902036	UNOS*-
20	902040	UNOS*-
21	902027	UNOS*-
22	902040	UNOS*-
23	903606-904754	WET*-ESTUR*-
24	902030	UNOS*-
25	902027-902030	UNOS*-UNOS*-
26	900000	*-
27	902030	UNOS*-
28	902036	UNOS*-

Information About Wildlife Heritage Point Report

Wildlife Heritage points on the map can be referenced to this report by noting the quadpt number where the point occurs on the map, and then looking up the information listed below. This report is sorted by the quadpt number and provides details on each species depicted on the map. For a complete description of the codes used in this report, please refer to the Fish and Wildlife Map Products document. This document may be viewed on our web site at http://www.wa.gov/wdfw/hab/release.htm.

Wildlife Heritage Point - Summary Species List:

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This report and the accompanying maps may contain some species or habitats that are not considered priority by the agency. YES under the "PHS" column in the table below indicates that the species is considered a priority and is on the Priority Habitats and Species List and/or the Species of Concern List. NO under the "PHS" column

indicates the species/habitat is not considered an agency priority. Status Code PHS Common Name Species Use Species Use Description GREAT BLUE HERON YES SM ARHE В BREEDING OCCURRENCE YES SS FAPE PEREGRINE FALCON BREEDING OCCURRENCE YES ST HALE BALD EAGLE R BREEDING OCCURRENCE В Wildlife Heritage Point Report: Quadpt#: 4712253005 Species Code: ARHE Species Use: B Common Name: GREAT BLUE HERON Year: 1993 Class: SA Accu State Status: SM Federal Status: Prio Township - Range - Section: T24N R04E S18 Accuracy: C Priority: YES Scientific Name: ARDEA HERODIAS Year: 1993 Class: SA Accuracy: C Scientific Name: ARDEA HERODIAS
State Status: SM Federal Status: Priority: YES WDFW Region: 4
Township - Range - Section: T24N R04E S18 Occurrence#: 143 Sequence#: 1
General Description: GREAT BLUE HERON COLONY SINCE 1940'S. 13-16 ACT-84; ABANDONED-87; BIRDS SPREAD
OVER A LARGE AREA. 1988-1993 ACTIVE. 11 ACTIVE NESTS-92; 20 NESTS-93; PRESUMED
ACTIVE-94.; REP. ACTIVE, FAILED 99, UNOCC 2000 PG 2000064 Species Code: PAHA Species Use: B Common Name: OSPREY Class: SA Accuracy: C Scientific Name: PA Federal Status: Priority: NO WDFW Region: 4 Quadpt#: 4712253011 Year: 2002 Class: SA Accuracy: C Scientific Name: PANDION HALIAETUS
State Status: SM Federal Status: Priority: NO WDFW Region: 4
Township - Range - Section: T24N R04E S18 SEOFSW Occurrence#: 989 Sequence#: 1
General Description: OSPREY NEST ON TOP OF UTILITY POLE WHICH SEVERAL FLOOD LIGHTS ARE ATTACHED. POLE IS LOCATED IN THE YARD OF CROWLEY MARINE AT 4620 W MARGINAL WAY, SEATTLE. Quadpt#: 4712253015 Species Code: FAPE Species Use: E Common Name: PEREGRINE FALCON 47/12/53015 Species Code: FAPE Species Use: E Common Name: PEREGRINE FALCON
Year: 2003 Class: SA Accuracy: C Scientific Name: FALCO PEREGRINUS
State Status: SS Federal Status: FCo Priority: YES WDFW Region: 4
Township - Range - Section: T24N R03E SI3 SEOFNE OCCUrrence#: 97 Sequence#: 1
General Description: PEREGRINE FALCON EVRIE ON WEST SEATTLE BRIDGE SUPPORT ON MAINLAND, WEST SIDE OF HARBOR ISLAND. NEST BOX IS ON BRIDGE SUPPORT UNDER HIGH BRIDGE, NEXT TO CATWALK PLATFORM, UNDER BRIDGE DECK. 2002 - FEMALE INJURED AT SAFECO FIELD, NOW AT ZOO. Species Code: PAHA Species Use: B Common Name: OSPREY Class: SA Accuracy: C Scientific Name: PANDION HALIAETUS Ouadpt#: 4712253017 4712253017 Species Code: PAHA Species Use: B COMMON NAME: USERLE VALUE OF THE VALUE Quadpt#: 4712253021 Species Code: HALE Species Use: B Common Name: BALD EAGLE Year: 2002 Class: SA Accuracy: C Scientific Name: HALIAEETUS LEUCOC State Status: ST Federal Status: FT Priority: YES WDFW Region: 4 Township - Range - Section: T24N R03E S13 NEOFSE Occurrence#: 1402 Sequence#: General Description: BALD EAGLE NEST IN LARGE COTTONWOOD ABOUT HALFWAY UP HILLSIDE BEHIND Scientific Name: HALIAEETUS LEUCOCEPHALUS Sequence#: 4201 W MARGINAL WAY SW. 4712253022 Species Code: PAHA Species Use: B Common Name: OSPREY
Year: 2002 Class: SA Accuracy: C Scientific Name: PANDION HALIAETUS
State Status: SM Federal Status: Priority: NO WDFW Region: 4
Township - Range - Section: T24N R04E S30 NWOFNE Occurrence#: 1168 Sequence#: 1
General Description: OSPREY NEST ON LIGHT POLE N. OF 1ST AVE. BRIDGE, N. OF GLACIER CONCRETE, W. SIDE
OF DUWAMISH RIVER AT TERMINAL 115. 2003 - NEST S. OF GLACIER CONCRETE AND CAN BE
VIEWED FROM LONGSHORE PARKING AREA. ENTER FROM TERM 115. NOT SURE IF NEW NEST. Quadpt#: 4712253022 Quadpt#: 4712253025 Species Code: ARHE Species Use: B Common Name: GREAT BLUE HERON 47/12/25/3025 Species Code: ARHE Species Use: B Common Name: GREAT BLUE HERON
Year: 2003 Class: SA Accuracy: C Scientific Name: ARDEA HERODIAS
State Status: SM Federal Status: Priority: YES WDFW Region: 4
Township - Range - Section: T24N R03E S13 NEOFSE Occurrence#: 143 Sequence#: 2
General Description: GREAT BLUE HERON NEST IN TREE ABOVE HOUSE AT 4201 16TH AVE SW. BEST VIEW IS FROM
PARKING LOG OFF W MARGINAL WAY. NEST DIFFICULT TO SEE WITH LEAF-OUT. GPS NAD83

Codes Used In Wildlife Heritage Point Report

Quadpt# : Unique sequential number for a point based on a US Geological 7.5-minute quadrangle.

47 33.966 122 21.302.

Species Code: Code which identifies the species. List of codes are available in the documentation.

Species Use : Criteria that identifies how the area is used by the indicated species. List of codes are available in the documentation.

Common Name : Common name of the species.

Year : Year of the observation.

Class : Code that separates animals into general groups.

GA = Game animal.

SA = Special animal (e.g., nest platforms).

GA = Game animal.

SA = Special animal (e.g., state listed and monitor species).

Accuracy : Mapping accuracy.

- C = Accurate to within 1/4 mile radius and confirmed by a reliable source. U = Accurate to within 1/4 mile radius and unconfirmed by a reliable source.
- Scientific Name : Scientific name of the species.

State Status : State listing status. SE = State endangered. SC = State candidate. ST = State threatened. SM = State monitor. SS = State sensitive.

Priority: Species and habitats that are considered to be priorities for conservation and management by Washington Department of Fish and Wildlife (WDFW). For a copy of the most current Priority Habitats and Species List contact WDFW PHS Section at (360)902-2543, or it is available on our web site at http://www.wa.gov/hab/wdfw/hab/phspage.htm. YES = Indicates that the species is considered a WDFW priority and is on the Priority Habitat and Species List and/or Species of Concern List.
NO = Indicates that the species is not a WDFW priority.

WDFW Region : This contains the WDFW administrative region number 1-6.

Township - Range - Section : The legal description of the species occurrence.

Occurrence# : An ascension catalog number that combined with sequence number identifies a unique record within a

Sequence# : Occurrences with multiple locations of a species.

General Description : Description of location of species.

Form#: 901982

Scientific Name: HALIAEETUS LEUCOCEPHALUS

901982 PHS Code: HALE Species Use: B Common Name: BALD EAGLE Season: WSU Definition: 4 Accuracy: 1 Scientific Name: HALIAEE State Status: ST Federal Status: FT Priority: YES Site Name: SEWARD PARK B General Description: BALD EAGLE TERRITORY DISCOVERED IN 1981.

VERY PRODUCTIVE. TERRITORY ACTIVE IN 1996. Site Name: SEWARD PARK BALD EAGLE NEST TERRITORY

Source: NEGRI, STEVE WDFW

Source Date: 061798 Source Code: PROF Synopsis: MAP EDIT: CHANGE TERRITORY BOUNDARY AS A RESULT OF DISCOVERY OF AN ADDITIONAL

TERRITORY IN SOUTH SEWARD PARK.

Source: THOMPSON, PATRICIA WDFW
Source Date: 96 Source Code: PROF
Synopsis: MAP EDIT. UPDATE TO TERRITORY BOUNDARY.

Source: WATSON, JIM, WDW 1990 PERSONAL OBSERVATIONS.
Source Date: 06 90 Source Code: NEST
Synopsis: BREEDING SURVEYS, GROUND OBSERVATIONS, ONLY CORE PORTION OF TERRITORY IDENTIFIED

Form#: 902027 PHS Code: UNOS Species Use: Common Name: URBAN NATURAL OPEN SPACE

Species use: Common Name: Orban NATURAL OPEN SPACE Accuracy: 1 Scientific Name: Priority: YES Site Name: WEST SEATTLE HERON COLONY. Season: Definition: 4 Accuracy: 1 Scientific Name: State Status: Federal Status: Priority: YES Site Name: WEST SE General Description: STEEP WOODED HILLSIDE. MIXED CONIFER/DECIDUOUS FOREST.

Source: PENLAND, STEVE; WDW; PERSONAL OBSERVATION. Source Date: 05 89 Source Code: PROF Synopsis: SITE VISIT TO DETERMINE NESTING VIABILITY.

Source: PENLAND, STEVE; WDW; PERSONAL OBSERVATION.
Source Date: 06 90 Source Code: PROF
Synopsis: SITE VISIT TO DETERMINE NESTING VIABILITY.

902030 PHS Code: UNOS Season: Definition: 4 FS State Status: Federal Status: General Description: SEATTLE CITY PARKS. Species Use: Form#: 902030 Common Name: URBAN NATURAL OPEN SPACE

Accuracy: 1 Priority: YES Scientific Name: Site Name: SEATTLE CITY PARKS (VARIOUS).

Source: MULLER, TED; WDW; PERSONAL OBSERVATION.
Source Date: 91 Source Code: PROF
Synopsis: HAVE PERSONALLY VISITED MOST OF THE CITY PARKS OVER A 30 YEAR PERIOD.

Form#: 902036

902036 PHS Code: UNOS Species Use: Common Name: URBAN NATURAL OPEN SPACE
Season: Definition: 4 Accuracy: 1 Scientific Name:
State Status: Federal Status: Priority: YES Site Name: BEACON HILL I-5 ROW AND ADJACENT LAND.
General Description: STEEP WOODED HILLSIDE ON WEST SIDE OF BEACO HILL.

Source: FORESTER, BRET; DAVID EVANS & ASSOC.; PERSONAL OBSERVATION.
Source Date: 032891 Source Code: PROF
Synopsis: BIOLOGIST WITH CONSULTING FIRM CALLED REQUESTING STATUTORY AUTHORITY FOR HAWK NE
STS. HE CONFIRMED DISCOVERY OF ACTIVE REDTAIL NEST IN THIS AREA.

Source: MULLER, TED; WDW; PERSONAL BSERVATION.
Source Date: 031091 Source Code: PROF
Synopsis: WITNESSED TWO RED-TAILED HAWKS IN WHAT APPEARED TO BE COURTSHIP FLIGHT.

Form#: 902040

902040 PHS Code: UNOS Species Use: Common Name: URBAN NATURAL OPEN SPACE
Season: Definition: 4 Accuracy: 1 Scientific Name:
State Status: Federal Status: Priority: YES Site Name: JEFFERSON GOLF COURSE OPEN SPACES.
General Description: RELATIVELY SMALL FORESTED OPEN SPACES ON BEACON HILL.

Source: MULLER, TED WDW; PERSONAL OBSERVATION.
Source Date: 03 91 Source Code: GSMAP
Synopsis: PERSONAL OBSERVATION IS DATED. RELIED ON GSMAP & ORTHOPHOTO.

Species Use: Common Name: WETLANDS Form#: 903606 PHS Code: WET

Season: Definition: 4 Accuracy: 1 Scientific Name: State Status: Federal Status: Priority: YES Site Name: REGION 4 SALTWATER WETLANDS. General Description: PUGET SOUND COASTAL SALT MARSHES, SALT MEADOWS, AND BRACKISH MARSHES.

Source: MULLER, TED WDFW
Source Date: 05 93 Source Code: MAP
Synopsis: MAP EDIT. DELETE DUPLICATE REFERENCES.

Source: WASHINGTON STATE COASTAL ZONE ATLAS, D.O.E., 1979. Source Date: 0579 Source Code: CZA Synopsis: D.O.E. SPONSORED MAPPING OF COASTAL FEATURES.

Species Use: HO Common Name: CALIFORNIA SEA LION Form#: 904461 PHS Code: ZACA

Scientific Name: ZALOPHUS CALIFORNIANUS Accuracy: 1 Priority: YES Season:WS F Definition: 0

State Status: Federal Status: Site Name:

General Description: CALIFORNIA SEA LION

Source: STEVE, JEFFRIES, WDW Source Date: 91 Source Code: PROF Synopsis: AERIAL SURVEYS

Species Use: Form#: 904754 PHS Code: ESTUR Common Name: ESTURINE ZONE

Season: Definition: 0 Accuracy: 1 Scientific Name:
State Status: Federal Status: Priority: YES Site Name:
General Description: BAY/ESTUARY-COASTAL ZONE ATLAS CODE 54-MODERATELY PROTECTED MARINE EMBAYMENTS WI
TH FREE CONNECTIONS WITH THE OPEN SEA. BLUFFS, REACH SUBSTRATES MARSHES, EELGRAS
S BEDS, AND OTHER INTERTIDAL HABITATS ARE ASSOCIATED WITH IT.

Source: COASTAL ZONE ATLAS OF WASHINGTON. STATE OF WASHINGTON DEPT OF ECOLOGY. Source Date: 78 Source Code: CZA

Synopsis:

Source: MOLENAAR, DAVE WDFW AREA HABITAT MARINE BIOLOGIST Source Date: 05 00 Source Code: PROF

Source Date: 05 00 Source Code: PROF
Synopsis: SITE VISITS TO WOLLOCHET BAY, ORO BAY, HENDERSON INLET, MAYO COVE, ROCKY BAY,
VON GELDERN COVE, VAUGHN BAY, AND OTHERS.

Source: SCHIRATO, MARGIE WDFW AREA HABITAT BIOLOGIST Source Date: 051500 Source Code: PROF Synopsis: FIELD VISIT TO NORTH BAY.

Codes Used In Priority Habitat and Species Polygon Report

Form# : Unique number that links the information in the reports to features on the map.

PHS Code : Code that identifies the priority habitat or species. List of codes are available in the documentation.

Species Use : Criteria that identifies how the area is used by the indicated species. List of codes are available in the documentation.

Common Name : Common name of the species or habitat.

Season : Season of species use.

= Winter use. S = Spring use. = Summer use. F = Fall use.

U = Summer use.

S = Severe winter use.

Definition : Identifies the definitions or criteria used to classify the area as a priority. List of codes are available in the documentation.

Accuracy: Mapping accuracy of the line delineation as determined by the mapper. 1 = Accurate within a 1/4 mile. 3 = Location known to within one mile. 2 = Accurate within a 1/2 mile. 4 = Location known to general locality only.

Scientific Name : Scientific name of the species.

SS = State sensitive.

Priority: Species and habitats that are considered to be priorities for conservation and management by Washington Department of Fish and Wildlife (WDFW). For a copy of the most current Priority Habitats and Species List contact WDFW PHS Section at (360)902-2543, or it is available on our web site at http://www.wa.gov/hab/wdfw/hab/phspage.htm.
YES = Indicates that the species is considered a WDFW priority and is on the Priority Habitat and Species List and/or Species of Concern List.

NO = Indicates that the species is not a WDFW priority.

Site Name: Name assigned to the area based generally on a local place name.

General Description: Description about the area, including how it is used and why it is important.

Source : Source of information; single or multiple sources may be cited.

Source Date : Date of source of information.

Source Code : Code identifying the source of information.

Synopsis : Brief narrative describing content of source of information.

WASHINGTON DEPARTMENT OF FISH AND WILDLIFE PRIORITY ANADROMOUS AND RESIDENT FISH PRESENCE REPORT FROM THE STREAMNET DATABASE FOR TOWNSHIP T24R04E, SECTION 17 Report Date: December 15, 2003

Information About The Fish Presence Report

The fish information in this report only includes information that Washington Department of Fish and Wildlife (WDFW) maintains in central computer database. This information only documents the location of important fish resources to the best of our knowledge. It is not a complete inventory of the fish species in the state. Fish are identified as priority by WDFW if they meet one of three criterion as listed in the Priority Habitats and Species List. The list is available by contacting WDFW Priority Habitats and Species section at (360)902-2543, or it is available on our web site at http://www.wa.gov/wdfw/hab/phspage.htm. To insure appropriate use of this information, users are encouraged to consult with WDFW biologists.

State status information is not available in the StreamNet database for these species. Please see WDFW Species of Concern List for current status. For a copy of this list, contact WDFW Endangered Species Section at (360)902-2515, or it is available on our web site at http://www.wa.gov/wdfw/wlm/diversity/soc/soc.htm.

Priority Anadromous Fish Presence:

Source	C. Smith, WDFW R. Egan, WDFW C. Boranski, WDFW R. Egan, WDFW P. Castle, WDFW T. Crop, WDFW	Source	Jeff Chan, USFW
Record Date	05-21-97 07-07-97 04-21-97 07-07-97 06-17-97	Record Date	05-30-01
Stream LLID	1223588475856 1223588475856 1223588475856 1223588475856 1223588475856	Stream LLID	1223588475856
Stream Name	Duwamish Waterway Duwamish Waterway Duwamish Waterway Duwamish Waterway Duwamish Waterway Duwamish Waterway	nce: Stream Name	Duwamish Waterway
Code Common Name	CHFA Fall Chinook CHUM Chum Salmon COHO Coho Salmon SOCK Sockeye Salmon STSU Summer Steelhead STWI Winter Steelhead	Priority Resident Fish Presence: Code Common Name	DBT Dolly Varden/Bull Trout

Varden/Bull Trout Duwamish Waterway 1223588475856 05-30-01

Codes Used In The Fish Presence Report

Code : WDFW alphanumeric code that identifies the fish species.

Common Name : Common name of the fish species.

Stream Name : Stream name based on the US Geological Survey, Geographic Names Information System database.

This Stream LLID : Unique stream identifier (ID) generated from the node latitude and longitude located at a stream's mouth. is to be construed only as an ID, and not necessarily as a reference to a stream's location.

Record Date : Date the information was entered into the StreamNet database.

Source : Name of the individual and/or organization that reviewed, edited, or provided the information

SEABIRD COLONIES REPORT From the CATALOG OF WASHINGTON SEABIRD COLONIES by Steven Speich et al., 1989 FOR TOWNSHIP T24R04E, SECTION 17

Information About The Seabird Colonies Report

The information in this report was taken from the Catalog of Washington Seabird Colonies by Steven M. Speich et al., published in 1989 by National Oceanic Atmospheric Administration (NOAA). Population numbers by species reflect counts of breeding individuals based upon the most recent or best estimates as indicated in the publication. If observations were not classed as most recent or best estimates at the time of the survey, then population numbers were not provided. Please note this information is dated. For more recent information, contact the Washington Department of Fish and Wildlife (WDFW) biologist for your project area.

State status information is not available in the seabird database for these species. Please see WDFW Species of Concern List for current status. For a copy of the list, contact WDFW Endangered Species Section at (360) 902-2515, or it is available on our web site at http://www.wa.gov/wdfw/wlm/diversity/soc/soc.htm.

Colony ID: 175020

NOAA Flag:1

Class of breeding species: 0

Colony Name: SEATTLE EAST WATERWAY

The following fields identify the number of breeding individuals by species for the colony:

Species	Population	Priorit
Storm Petrel:	0	Yes
Fork Tailed Storm Petrel:	0	Yes
	0	Yes
Leachs Storm Petrel:	-	
Cormorant:	0	Yes
Double Crested Cormorant:	0	Yes
Brandts Cormorant:	0	Yes
Pelagic Cormorant:	0	Yes
Black Oystercatcher:	0	Yes
Ring Billed Gull:	0	No
Western Gull:	0	No
Glaucous Winged Gull:	22	No
Caspian Tern:	0	Yes
Arctic Tern:	0	Yes
Common Murre:	0	Yes
Pigeon Guillemot:	0	Yes
Cassins Auklet:	0	Yes
Rhinoceros Auklet:	0	Yes
Tufted Puffin:	0	Yes
Total Population:	22	

Colony ID: 175022

NOAA Flag:1 Colony Name: SEATTLE W. WATERWAY/HARBOR I. Class of breeding species: A

The following fields identify the number of breeding individuals by species for the colony:

Species	Population	Priority
Storm Petrel:	0	Yes
Fork Tailed Storm Petrel:	0	Yes
Leachs Storm Petrel:	0	Yes
Cormorant:	0	Yes
Double Crested Cormorant:	0	Yes
Brandts Cormorant:	0	Yes
Pelagic Cormorant:	0	Yes
Black Oystercatcher:	0	Yes
Ring Billed Gull:	0	No
Western Gull:	0	No
Glaucous Winged Gull:	2	No
Caspian Tern:	0	Yes
Arctic Tern:	0	Yes
Common Murre:	0	Yes
Pigeon Guillemot:	1	Yes
Cassins Auklet:	0	Yes
Rhinoceros Auklet:	0	Yes
Tufted Puffin:	0	Yes
Total Population:	3	

Codes Used in the Seabird Colony Report

Colony ID : Colony number composed of area and site.

NOAA Flag : If equal to 1, indicates location is included in the NOAA seabird colony database.

Class of breading species:

A = alcids (may include others)

AC = alcids and cormorants (may include others)

C = cormorants (may include others)

O = others (but not alcids or cormorants)

- = no breeding observed or no information

Colony name : Name of colony, only available where NOAA Flag = 1.

Species : Species common name.

Population : Number of breeding individuals by species.

Priority: Species and habitats that are considered to be priorities for conservation and management by Washington Department of Fish and Wildlife (WDFW). For a copy of the most current Priority Habitats and Species List, contact WDFW PHS Section at (360) 902-2543, or it is available on our web site at http://www.wa.gov/wdfw/hab

/phspage.htm.
Yes = Indicates that the species is considered a WDFW priority and is on the Priority Habitat and Species List and/or Species of Concern List.
No = Indicates that the species is not a WDFW priority.

H

Freeborn & Peters LLP

November 21, 2003

Joseph K. Buesing, District Mgr. U.S. Department of the Interior Bureau of Land Management 1103 Fancher Spokane, WA 99212-1275

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

Brian Nettles Paralegal Direct 312.360.6336 Fax 312.360.6596 bnettles@ freebornpeters.com

Chicago

Springfield

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of Seattle, Washington

Dear Mr. Buesing:

BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 336 feet of railroad line between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, Washington.

As part of the environmental report BNSF needs to know whether or not there are any wildlife sanctuaries or refuges, National or State parks or forests in the proposed project impact area and if so, what effects would occur as a result of the abandonment.

The proposed abandonment may require the removal of the track materials such as the rails and ties but the roadbed will be left intact.

Please provide this information as soon as possible. Thank you for your cooperation.

For your reference I have enclosed a map of the above referenced railroad line. If you have any questions, or if you would like to discuss this matter further, please do not hesitate to contact me at (312) 360-6336.

Thank you in advance for your cooperation.

Sincerely.

Brian Nettles

/bn Enclosure

I

Freeborn & Peters LLP

November 21, 2003

Washington State Parks and Recreation Commission 7150 Cleanwater Lane P.O. Box 42650 Olympia, WA 98504-2650

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of Seattle, Washington

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

Brian Nettles
Paralegal
Direct 312.360.6336
Fax 312.360.6596
bnettles@
freebornpeters.com

Chicago

Springfield

Dear Sir or Madam:

BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 336 feet of railroad line between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, Washington.

As part of the environmental report BNSF needs to know whether or not there are any wildlife sanctuaries or refuges, National or State parks or forests in the proposed project impact area and if so, what effects would occur as a result of the abandonment.

The proposed abandonment may require the removal of the track materials such as the rails and ties but the roadbed will be left intact.

Please provide this information as soon as possible. Thank you for your cooperation.

For your reference I have enclosed a map of the above referenced railroad line. If you have any questions, or if you would like to discuss this matter further, please do not hesitate to contact me at (312) 360-6336.

Thank you in advance for your cooperation.

Sincerely,

Di Atto Brian Nettles

/bn Enclosure

J



STATE OF WASHINGTON

DEPARTMENT OF ECOLOGY

P.O. Box 47600 • Olympia, Washington 98504-7600 (360) 407-6000 • TDD Only (Hearing Impaired) (360) 407-6006

December 11, 2003

Mr. Brian Nettles, Paralegal Freeborn & Peters LLP 311 South Wacker Drive, Suite 3000 Chicago, IL 60606-6677

Dear Mr. Nettles:

RE: Exclusion for Coverage under General Stormwater Permit Associated with Construction

Project: The Burlington Northern & Santa Fe Railway Company Track Abandonment

The Washington Department of Ecology has reviewed your November 21, 2003 letter regarding the abandonment of 336 feet of railroad line between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, King County, Washington.

This letter serves to notify you that Ecology has determined that the subject project is exempt from permit coverage based on the following:

At this time, Ecology is not requiring construction projects with less than five acres of disturbed area to obtain permit coverage.

As a reminder, even though the project is excluded from coverage under the general stormwater permit for construction, BNSF is still required to comply with Water Quality Standards. (Your letter clarifies it is not anticipated that placement of dredge or fill material will occur in any inland waterways.)

If you wish to discuss the management of stormwater for the project, please contact Ron Devitt, of Ecology's Northwest Regional Office in Bellevue, at (425) 649-7028.

For questions relating to this letter, please contact me at (360) 407-6437.

Sincerely,

Linda M. Matlock

Environmental Specialist

Stormwater Unit - Construction

Water Quality Program

Cc: Ron Devitt, Ecology, NWRO

K

Freeborn & Peters LLP

November 21, 2003

Jack Gossett
U.S. Army Corps of Engineers
Seattle District
P.O. Box 3755
4735 East Marginal Way South
Seattle, Washington 98124-3755

Attorneys at Law

311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677 Tel 312.360.6000

Brian Nettles
Paralegal
Direct 312.360.6336
Fax 312.360.6596
bnettles@
freebornpeters.com

Chicago

Springfield

Re: The Burlington Northern and Santa Fe Railway Company Abandonment of the Seattle, Washington Trackage

Dear Mr. Gossett:

BNSF plans on filing with the Surface Transportation Board ("STB") a Notice of Exemption seeking authority to abandon 336 feet of railroad line between Engineering Station 87 + 62 and Engineering Station 84 + 26 in Seattle, Washington.

As part of the environmental report BNSF needs to know whether or not Section 404 permits are required as a result of the proposed abandonment.

The proposed abandonment may require the removal of the track materials such as the rails and ties but the roadbed will be left intact. No placement of dredge or fill material in any inland waterways is anticipated to result from abandonment and/or salvage.

For your reference I have enclosed a map of the above referenced railroad line. Please provide this information as soon as possible. If you have any questions, or if you would like to discuss this matter further, please do not hesitate to contact me at (312) 360-6336.

Thank you in advance for your cooperation.

Sincerely,

Brian Nettles

/bn Enclosure L



City of Seattle

Gregory J. Nickels, Mayor Department of Planning and Development D. M. Sugimura, Director

December 15, 2003

Brian Nettles Freeborn & Peters LLP 311 South Wacker Drive Suite 3000 Chicago, Illinois 60606-6677

Re: The Burlington Northern and Santa Fe Railway Co. Abandonment of Seattle, WA

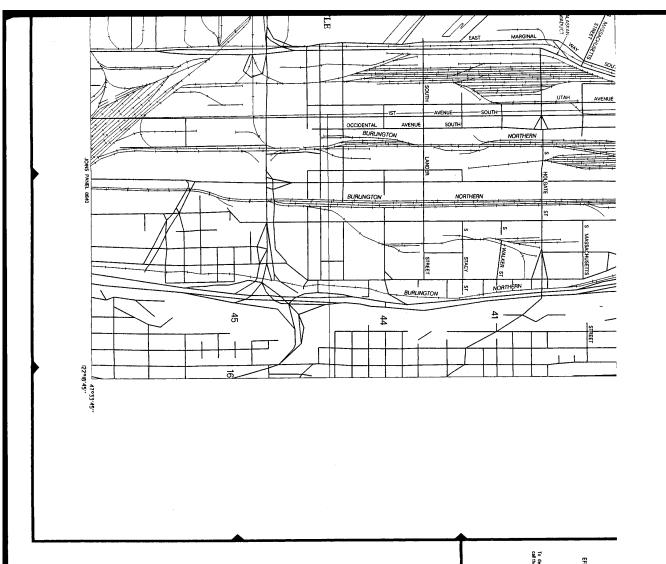
Mr. Nettles:

I have reviewed the FEMA Flood Issuance Rate Map (FIRM) panel 630 of 1725, Map Number 53033C0630 F dated May 16, 1995 to determine if area identified on the site map you provide is located in the 100-year floodplain (see enclosure). According to our records it is not. It is located within a Zone X. A Zone X is identified as "Areas determined to be outside 500-year floodplain."

Should you have any questions please give me a call at (206) 733-9817.

Sincerely

Robert Knable, PWS Senior Ecologist





Federal Emergency Management Agency

MAP REVISED: May 16, 1995

MAP NUMBER 53033C0630 F

530071 888

NUMBER PANEL SUFFIX

PANEL 630 OF 1725
(SEE MAP INDEX FOR PANELS NOT PRINTED)

KING COUNTY, WASHINGTON AND INCORPORATED AREAS

FLOOD INSURANCE RATE MAP

FIRM

NATIONAL FLOOD INSURANCE PROGRAM

APPROXIMATE SCALE IN FEET

To determine if flood insurance is available, contact an insurance agent or call the National Flood insurance Program at (800) 638-6620.

EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL:
Revised May 16, 1995 to update map format. SEPTEMBER 29,1989

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP:



M



STATE OF WASHINGTON

OFFICE OF COMMUNITY DEVELOPMENT

Office of Archaeology and Historic Preservation 1063 S. Capitol Way, Suite 106 - Olympia, Washington 98501 (Mailing Address) PO Box 48343 • Olympia, Washington 98504-8343 (360) 586-3065 Fax Number (360) 586-3067

December 23, 2003

Mr. Brian Nettles Attorney at Law Freeborn and Peters 311 S. Wacker Drive Chicago, IL 60606-6677

In future correspondence please refer to:

Log: 122303-03-KI

Property: BNSF abandonment of rail spur Re: No Historic Properties Affected

Dear Mr. Nettles:

Thank you for contacting the Washington State Office of Archaeology and Historic Preservation (OAHP). The above referenced project has been reviewed on behalf of the State Historic Preservation Officer under provisions of Section 106 of the National Historic Preservation Act of 1966 (as amended) and 36 CFR Part 800. My review is based upon documentation contained in your communication.

We concur that no historic properties will be affected by the current project as proposed. If additional information on the project becomes available, or if any archaeological resources are uncovered during construction, please halt work in the area of discovery and contact the appropriate Native American Tribes and OAHP for further consultation.

Thank you for the opportunity to review and comment. Should you have any questions, please feel free to contact me.

Sincerely,

Russell Holter

Preservation Design Reviewer

Ensur Hola

(360) 586-3533

russellh@cted.wa.gov